

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/052016

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F02M21/02 F02B27/02 F02D29/02 F02D11/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F02M F02B F02D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 671 708 A (KOJIMA SUSUMU ET AL) 30 September 1997 (1997-09-30) column 8, line 19 - last line column 29, line 33 - column 30, line 29 figures 1,2,42-45	1,7
X	US 5 722 365 A (ICHINOSE HIROKI ET AL) 3 March 1998 (1998-03-03) column 6, line 11 column 6, line 42 - line 45 figures 1,4	1,7
A	US 5 823 163 A (HOSHI KOICHI) 20 October 1998 (1998-10-20) column 2, line 38 - line 42 column 2, line 57 - line 60	1,7

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

22 November 2004

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02/12/2004

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Information on patent family members

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